

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3
-------	---	----	---

Complete if Known

Application Number	10/519,316
Filing Date	December 23, 2004
First Named Inventor	Bruecken
Art Unit	(not yet assigned)
Examiner Name	(not yet assigned)
Attorney Docket Number	P-56 MG

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^d
		Country Code ² "Number" ⁴ "Kind Code" ⁵ (if known)	MM-DD-YYYY			
ESD	A	PCT WO 02/01902 A1	1/3/2002	Nokia Corp.		
ESD	B	PCT WO 00/28774 A1	5/18/2000	Qualcomm Inc.		
ESD	C	PCT WO 99/012378 A1	3/11/1999	Telefonaktie-	bolaget Ericson	
ESD	D	DE 198 03 960 A1	8/6/1998	North Telecon		
ESD	E	DE 197 41 701 A1	3/25/1999	Siemens		
		(cont. on next page)				

**Examiner
Signature**

Date
Considered

07/01/05

Signature W. J. B. [Signature]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

Complete if Known

Application Number	10/519,316
Filing Date	December 23, 2004
First Named Inventor	Bruecken
Art Unit	(not yet assigned)
Examiner Name	(not yet assigned)
Attorney Docket Number	P-56 MG

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
RM	F	DE 199 16 688 A1	10/26/2000	Motorola, Inc.		
RM	G	DE 198 36 778 A1	2/17/2000	Siemens AG		
RM	H	EP 1 213 941 A2	6/12/2002	SK Telecom Co.		
	I	EP 0 800 319 A1	10/8/1997	Hewlett-Packard		

**Examiner
Signature**

Date	Considered
10/1/80	10/1/80
10/2/80	10/2/80
10/3/80	10/3/80
10/4/80	10/4/80
10/5/80	10/5/80
10/6/80	10/6/80
10/7/80	10/7/80
10/8/80	10/8/80
10/9/80	10/9/80
10/10/80	10/10/80
10/11/80	10/11/80
10/12/80	10/12/80
10/13/80	10/13/80
10/14/80	10/14/80
10/15/80	10/15/80
10/16/80	10/16/80
10/17/80	10/17/80
10/18/80	10/18/80
10/19/80	10/19/80
10/20/80	10/20/80
10/21/80	10/21/80
10/22/80	10/22/80
10/23/80	10/23/80
10/24/80	10/24/80
10/25/80	10/25/80
10/26/80	10/26/80
10/27/80	10/27/80
10/28/80	10/28/80
10/29/80	10/29/80
10/30/80	10/30/80
10/31/80	10/31/80

07/01/05

Signature 10-04-10 [Signature]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

⁷Information is required to obtain or retain a benefit by the public which is to file (and by the

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

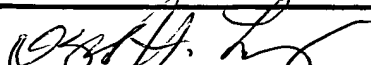
Complete if Known

Application Number	10/519,316
Filing Date	December 23, 2004
First Named Inventor	Bruecken
Art Unit	(not yet assigned)
Examiner Name	(not yet assigned)
Attorney Docket Number	P-56 MG

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
10/10	A'	3GPP:TS 25.305 V3.6.0 (2001-06) "3rd Generation Partnership Proj.: Technical Spec. Group Radio Access Network; Stage 2 Funct. Spec. UE Positioning in UTRAN (Release 1999)	
10/6	B'	OLIVER BALBACH, "UMTS -- Competing Navigation System and Supplemental Communication System to GNSS", 9/19-22/2000	
10/6	C'	JACEK BIALA, "Mobilfunk und intelligente Netze." Vieweg Verlag: 1995, 184-85.	
10/6	D'	3GPP:TS 23.009 V5.1.0 (2002-06) "3rd Generation Partnership Project: Technical Specification Group Core Network, Handover procedures" (Release 5)	

Examiner Signature		Date Considered	2/7/01/05
--------------------	---	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.